

**Amendments to the Specification:**

Please replace paragraph [0089] with the following amended paragraph:

[0089] The fluid power drive units 36, 37 as shown in Figure 5 consists of isolation valves 71, a means of converting the energy of the fluid into mechanical power 72 which could be in a hydraulic power drive unit, to create a high pressure hydraulic drive fluid supply and a flow control mechanism (choke) 73, 74, respectively. The objective of the well stream power drive unit 37 is to maximize the available energy in the fluid stream and to cause a pressure drop to the required separator operating pressure. When this is the case, the choke 74 is fully open but at[,] certain periods where a limited amount of power is required, the choke will be required to control the flow partially.

Please replace Paragraph [0111] with the following amended paragraph:

[0111] The oil tube feed line 141 tangentially enters the tube 140 below the low/low design level and exits at the bottom of the tube 140 using a return line 142 into the oil exit line 128, using a venturi discharge 143. This therefore ensures a uniform centrifugal flow down through the tube 140 to prevent any droplets of water collecting as these would ~~effect~~ affect the density of the oil column.